

FA18NP01H331JNU00 Information

Heisener.com

Part Number FA18NP01H331JNU00

Manufacturer TDK Corporation

Category Capacitors

Ceramic Capacitors

Description CAP CER MLCC NP0 RADIAL

Package Radial

For the pricing/inventory/lead time, please contact

us

For Reference Only Website: https://www.heisener.com

E-mail: salesdept@heisener.com



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Certified Quality

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FA18NP01H331JNU00 Specifications

| Manufacturer Part Number FA18NP01H331JNU00 Manufacturer TDK Corporation Category Capacitors Package Radial Series FA Capacitance 330pF Tolerance ±5% Voltage - Rated 50V Temperature Coefficient C0G, NP0 Operating Temperature -55°C ~ 150°C Features High Temperature Ratings AEC-Q200 Applications Automotive Failure Rate - Mounting Type Through Hole Package / Case Radial Size / Dimension 0.157" L x 0.098" W (4.00mm x 2.50mm) Height - Seated (Max) 0.217" (5.50mm) Thickness (Max) - Lead Spacing 0.098" (2.50mm) | | |
|--|--------------------------|---------------------------------------|
| Category Capacitors Package Radial Series FA Capacitance 330pF Tolerance ±5% Voltage - Rated 50V Temperature Coefficient C0G, NP0 Operating Temperature -55°C ~ 150°C Features High Temperature Ratings AEC-Q200 Applications Automotive Failure Rate - Mounting Type Through Hole Package / Case Radial Size / Dimension 0.157" L x 0.098" W (4.00mm x 2.50mm) Height - Seated (Max) 0.217" (5.50mm) Thickness (Max) - Lead Spacing 0.098" (2.50mm) | Manufacturer Part Number | FA18NP01H331JNU00 |
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| Series FA Capacitance 330pF Tolerance ±5% Voltage - Rated 50V Temperature Coefficient C0G, NP0 Operating Temperature -55°C ~ 150°C Features High Temperature Ratings AEC-Q200 Applications Automotive Failure Rate - Mounting Type Through Hole Package / Case Radial Size / Dimension 0.157" L x 0.098" W (4.00mm x 2.50mm) Height - Seated (Max) 0.217" (5.50mm) Thickness (Max) - Lead Spacing 0.098" (2.50mm) | | Ceramic Capacitors |
| Capacitance 330pF Tolerance ±5% Voltage - Rated 50V Temperature Coefficient C0G, NP0 Operating Temperature -55°C ~ 150°C Features High Temperature Ratings AEC-Q200 Applications Automotive Failure Rate - Mounting Type Through Hole Package / Case Radial Size / Dimension 0.157" L x 0.098" W (4.00mm x 2.50mm) Height - Seated (Max) 0.217" (5.50mm) Thickness (Max) - Lead Spacing 0.098" (2.50mm) | Package | Radial |
| Tolerance ±5% Voltage - Rated 50V Temperature Coefficient C0G, NP0 Operating Temperature -55°C ~ 150°C Features High Temperature Ratings AEC-Q200 Applications Automotive Failure Rate - Mounting Type Through Hole Package / Case Radial Size / Dimension 0.157" L x 0.098" W (4.00mm x 2.50mm) Height - Seated (Max) 0.217" (5.50mm) Thickness (Max) - Lead Spacing 0.098" (2.50mm) | Series | FA |
| Voltage - Rated50VTemperature CoefficientC0G, NP0Operating Temperature-55°C ~ 150°CFeaturesHigh TemperatureRatingsAEC-Q200ApplicationsAutomotiveFailure Rate-Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.157" L x 0.098" W (4.00mm x 2.50mm)Height - Seated (Max)0.217" (5.50mm)Thickness (Max)-Lead Spacing0.098" (2.50mm) | Capacitance | 330pF |
| Temperature Coefficient Operating Temperature -55°C ~ 150°C Features High Temperature Ratings AEC-Q200 Applications Automotive Failure Rate - Mounting Type Through Hole Package / Case Radial Size / Dimension O.157" L x 0.098" W (4.00mm x 2.50mm) Height - Seated (Max) Thickness (Max) Lead Spacing O.098" (2.50mm) | Tolerance | ±5% |
| Operating Temperature-55°C ~ 150°CFeaturesHigh TemperatureRatingsAEC-Q200ApplicationsAutomotiveFailure Rate-Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.157" L x 0.098" W (4.00mm x 2.50mm)Height - Seated (Max)0.217" (5.50mm)Thickness (Max)-Lead Spacing0.098" (2.50mm) | Voltage - Rated | 50V |
| Features High Temperature Ratings AEC-Q200 Applications Automotive Failure Rate - Mounting Type Through Hole Package / Case Radial Size / Dimension 0.157" L x 0.098" W (4.00mm x 2.50mm) Height - Seated (Max) 0.217" (5.50mm) Thickness (Max) - Lead Spacing 0.098" (2.50mm) | Temperature Coefficient | C0G, NP0 |
| RatingsAEC-Q200ApplicationsAutomotiveFailure Rate-Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.157" L x 0.098" W (4.00mm x 2.50mm)Height - Seated (Max)0.217" (5.50mm)Thickness (Max)-Lead Spacing0.098" (2.50mm) | Operating Temperature | -55°C ~ 150°C |
| Applications Automotive Failure Rate - Mounting Type Through Hole Package / Case Radial Size / Dimension 0.157" L x 0.098" W (4.00mm x 2.50mm) Height - Seated (Max) 0.217" (5.50mm) Thickness (Max) - Lead Spacing 0.098" (2.50mm) | Features | High Temperature |
| Failure Rate - Mounting Type Through Hole Package / Case Radial Size / Dimension 0.157" L x 0.098" W (4.00mm x 2.50mm) Height - Seated (Max) 0.217" (5.50mm) Thickness (Max) - Lead Spacing 0.098" (2.50mm) | Ratings | AEC-Q200 |
| Mounting Type Through Hole Package / Case Radial Size / Dimension 0.157" L x 0.098" W (4.00mm x 2.50mm) Height - Seated (Max) 0.217" (5.50mm) Thickness (Max) - Lead Spacing 0.098" (2.50mm) | Applications | Automotive |
| Package / Case Radial Size / Dimension 0.157" L x 0.098" W (4.00mm x 2.50mm) Height - Seated (Max) 0.217" (5.50mm) Thickness (Max) - Lead Spacing 0.098" (2.50mm) | Failure Rate | - |
| Size / Dimension 0.157" L x 0.098" W (4.00mm x 2.50mm) Height - Seated (Max) 0.217" (5.50mm) Thickness (Max) - Lead Spacing 0.098" (2.50mm) | Mounting Type | Through Hole |
| Height - Seated (Max) 0.217" (5.50mm) Thickness (Max) - Lead Spacing 0.098" (2.50mm) | Package / Case | Radial |
| Thickness (Max) Lead Spacing - 0.098" (2.50mm) | Size / Dimension | 0.157" L x 0.098" W (4.00mm x 2.50mm) |
| Lead Spacing 0.098" (2.50mm) | Height - Seated (Max) | 0.217" (5.50mm) |
| | Thickness (Max) | - |
| | Lead Spacing | 0.098" (2.50mm) |
| Lead Style Formed Leads - Kinked | Lead Style | Formed Leads - Kinked |
| Report errors? | | Report errors? |

FA18NP01H331JNU00 Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

FA18NP01H331JNU00 Payment Methods



















FA18NP01H331JNU00 Shipping Methods













If you have any question about FA18NP01H331JNU00, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com